

AMENDMENTS TO THE CLAIMS

Please
enter the
after final
amendment

1 (Canceled)

Thanks
A.A.
10/15/05

2 (Currently Amended) The speech coding apparatus according to claim 1 3, wherein the frequency parameters are line spectral pairs.

3. (Currently Amended) The A speech coding apparatus according to claim 1 for coding an input signal consisting of one of a speech signal and a voice-band non-speech signal, said speech coding apparatus comprising:

a discriminator for deciding as to whether the input signal is a speech signal or a non-speech signal;

a frequency parameter generator for outputting, when the input signal is the speech signal, frequency parameters that indicate characteristics of a frequency spectrum of the speech signal, and for outputting, when the input signal is the non-speech signal, frequency parameters obtained by correcting frequency parameters that indicate characteristics of a frequency spectrum of the non-speech signal;

a quantization codebook for storing codewords of a predetermined number of frequency parameters; and

a quantizer for selecting codewords corresponding to the frequency parameters output from said frequency parameter generating means by referring to said quantization codebook,